

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

|             |   |   |                  |           |
|-------------|---|---|------------------|-----------|
| APPLICANT:  | HUANG et al.  | ) | ATTORNEY DOCKET: | 00680365  |
|             |   | ) |                  |           |
| SERIAL NO.: | 10/003,553  | ) | GROUP ART UNIT:  | 2618      |
|             |   | ) |                  |           |
| FILED:      | October 24, 2001                                    | ) | EXAMINER:        | Tuan Pham |
|             |   | ) |                  |           |
| TITLE:      | AUTOMATIC LONGITUDINAL BALANCE FOR SOLID STATE DAAS |   |                  |           |
| DATE:       | March 24, 2008                                      |   |                  |           |

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Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 23313-1450

**RESPONSE TO OFFICE ACTION**

This Response constitutes a complete reply to the Office Action mailed October 22, 2007 in the above-identified application. The following remarks are respectfully submitted.

**Claims** begin on page 2.

**Remarks** begin on page 5.